

**COOK, YANCEY, KING & GALLOWAY**  
A PROFESSIONAL LAW CORPORATION  
333 TEXAS STREET, SUITE 1700  
POST OFFICE BOX 22260  
SHREVEPORT, LOUISIANA 71120-2260  
www.cykg.com

J. William Fleming

Writer's Direct  
(318) 227-7724  
fleming@cykg.com

March 1, 2006

**TELEPHONE (318) 221-6277**  
**TELECOPIER (318) 227-7850**

When calling relative to this  
matter, refer to file No. 1335.

Honorable James H. Welsh  
Commissioner of Conservation  
Office of Conservation  
P. O. Box 94275  
Baton Rouge, Louisiana 70804-9275

**RE: Cotton Valley Formation, Reservoir A**  
**Longwood Field**  
**Caddo Parish, Louisiana**

**APPLICATION FOR PUBLIC HEARING**

Dear Sir:

Sulphur River Exploration, Inc. hereby makes application pursuant to the revised rules of procedure for a public hearing to consider evidence relating to the following matters pertaining to the Cotton Valley Formation, Reservoir A, in the Longwood Field, Caddo Parish, Louisiana:

1. To authorize Sulphur River Exploration Inc. to drill, complete and utilize seven additional alternate unit wells on CV RA SUN at the exceptional locations shown on the attached plat;
2. To authorize Sulphur River Exploration Inc. to drill, complete and utilize five additional alternate unit wells on CV RA SUS at the exceptional locations shown on the attached plat;
3. To authorize Sulphur River Exploration Inc. to drill, complete and utilize five additional alternate unit wells on CV RA SUU at the exceptional locations shown on the attached plat;
4. To establish that the proposed alternate unit wells are necessary to recover hydrocarbons from CV RA SUN, CV RA SUS and CV RA SUU that cannot be efficiently and economically produced from any other well located on these units;

**COOK, YANCEY, KING & GALLOWAY**

Office of Conservation

March 1, 2006

Page 2

5. To authorize the unit allowable for these units to be recovered from the existing wells located on the unit, the proposed alternate unit wells, or any combination thereof, at the discretion of the operator; and
6. To consider and cover such other matters as the Commissioner of Conservation may deem appropriate and necessary under the circumstances.

The Cotton Valley Formation, Reservoir A, in the Longwood Field, Caddo Parish, Louisiana, was defined in Office of Conservation Order No. 123-A-2, effective September 20, 1978; as corrected by Amended Correction to Order 123-A-2, effective March 29, 1983.

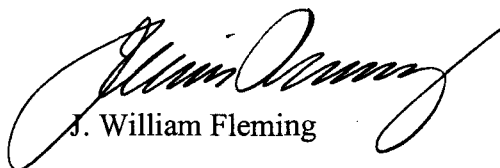
The subject matter of this application does not require the issuance of a Pre-Application Notice.

Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Mr. Keith McCullough, Sulphur River Exploration, Inc., 5949 Sherry Lane, Suite 755, Dallas, Texas 75225, at telephone number (214) 373-1091.

The attached list includes the names of all Interested Owners, Represented Parties and Interested Parties known to Applicant after a diligent search and a copy of this application, with plats attached, is being sent to each such party. Pursuant to Office of Conservation regulations, such list of parties is being furnished only to the Commissioner of Conservation and to the District Manager of the Shreveport District of the Office of Conservation; however, the list of parties will be provided to any person requesting a copy of it. Also enclosed is the application fee.

Yours very truly,

COOK, YANCEY, KING & GALLOWAY

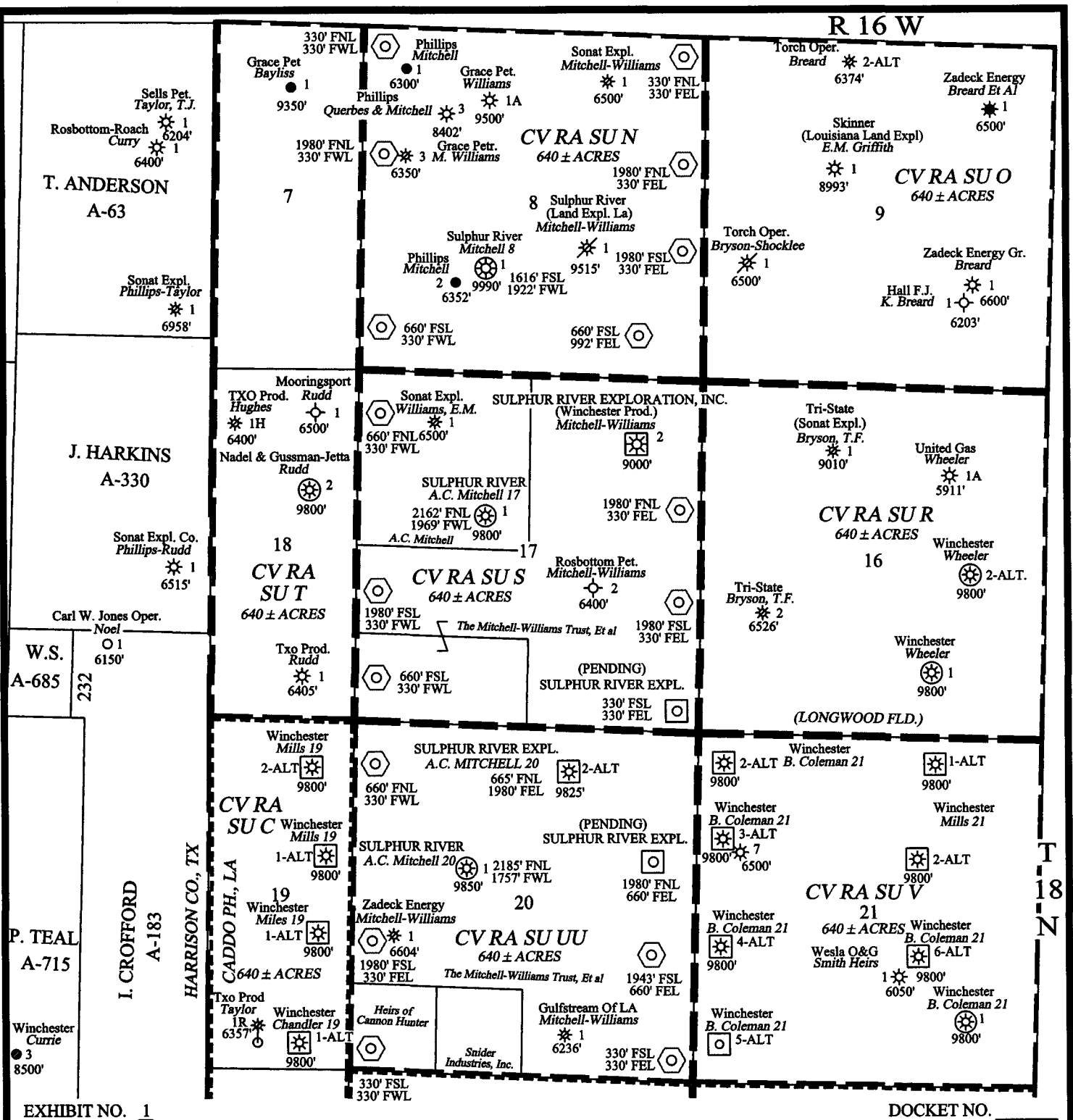


J. William Fleming

jwf:s

Enclosures

cc: James C. Broussard, District Manager  
Interested Owners, Represented  
Parties and Interested Parties  
Mr. Keith McCullough  
Mr. Gary Garrison



## SULPHUR RIVER EXPLORATION, INC.

DALLAS, TEXAS

### LONGWOOD FIELD

CADDO PARISH, LOUISIANA

**PROPOSED ALTERNATE UNIT WELLS AT EXCEPTIONAL LOCATION FOR  
COTTON VALLEY RESERVOIR A SAND UNITS N, S AND UU**



○ : PROPOSED ALTERNATE UNIT WELLS  
 ☆ : EXISTING ALTERNATE UNIT WELLS  
 ⊗ : EXISTING UNIT WELLS

— — — : EXISTING LONGWOOD CV RA SAND UNITS

- - - - - : EXISTING GREENWOOD-WASKOM CV RA SAND UNITS



NOTE: SHALLOW WELLS NOT SHOWN.